

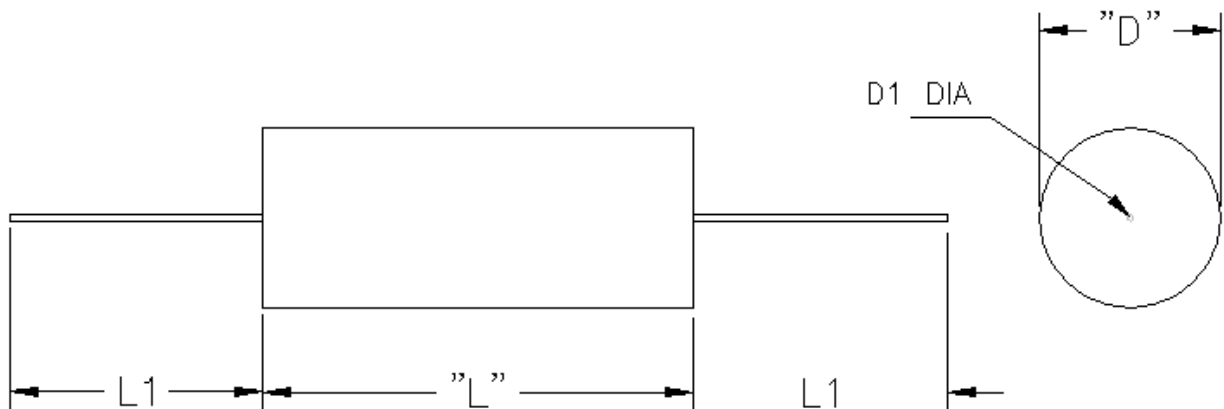
**1. ELECTRICAL SPECIFICATION:**

D28-15(0.047uF/15kV)	
Film	AP
Capacitance value when measured@1KHZ±20HZ	0.047uF
DC Voltage rating	15,000VDC
Test Voltage 140%UR for 10 sec	21,000VDC
Capacitance tolerance @1KHZ±20HZ @ 25°C	±10%
Dissipation factor (tgδ) when measured @1KHZ±20HZ@ 25°C	≤20×10 <sup>-4</sup>
dv/dt	5000V/us
Insulation resistance when measured after 2 minutes electrification@500VDC @ 25°C	30,000 MEG OHMS MIN
Operating temperature	-40°C to +85°C
Storage temperature	-40°C to +85°C

**2. PHYSICAL SPECIFICATION:**

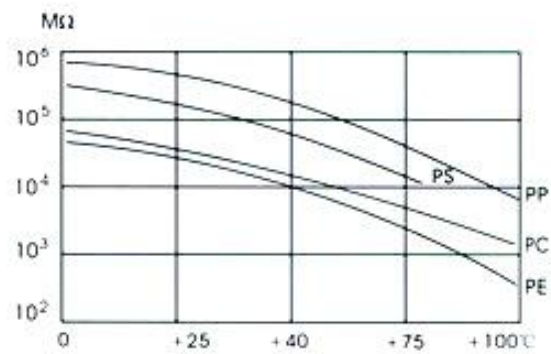
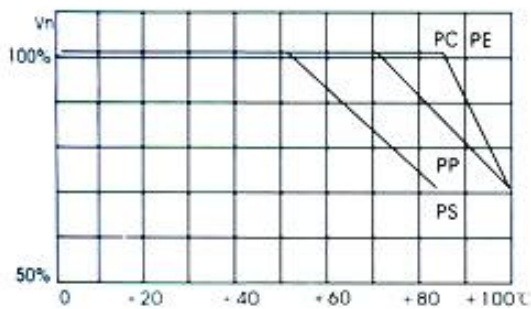
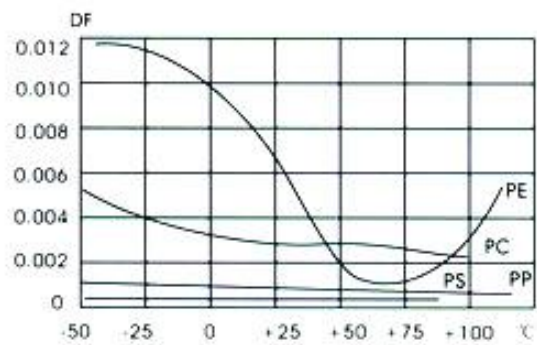
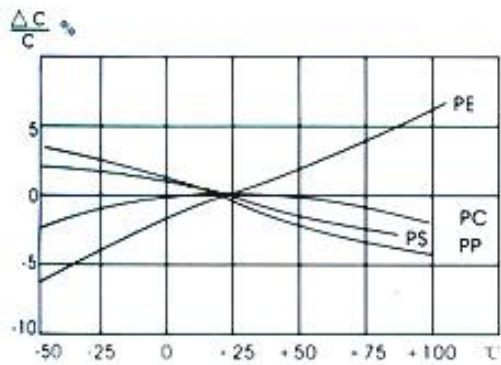
Max Outline Dimension(D×L)	D43.0 ×L71.0mm
construction	Non-inductive wound metallized polypropylene
Min Lead Wire(D1×L1)	Tinned copper wire(1.0×60.0mm)
Case	Flame retardant polyester tape wrap and epoxy end fill
RoHS	Yes

**3. DIMENSION:**



## 4. CHARACTERISTICS:

### ◆ Temperature Characteristics



### ◆ Frequency Characteristics

